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Applicants:	Farris et al.
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CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56 in accordance with 37 C.F.R. §§1.97 - 1.98 in connection with the above-identified application.

Applicants respectfully request that the references cited herein and on the attached Form PTO/SB/08A be considered in the present application and listed on the face of any eventuating patent.

The following references were cited in the related co-pending European patent application no. EP 96 916 478.9-1238 and U.S. patent application no. 10/219,829.

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International Search Report for PCT/US03/25308.

The above items are listed on the Form PTO/SB/08A which accompanies this Information Disclosure Statement. In accordance with 37 C.F.R. §1.98(a)(2), a copy of each listed foreign patent document and non-patent document is enclosed. German patent no. DE 42 04 463 corresponds to United Kingdom patent no. GB 2 254 461 a copy of which is provided because it is in English. A translation of WO 94/18036 is also provided.

In addition to the above listed references, the Applicants and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application. The following items are also listed on the Form PTO/SB/08A which accompany this Information Disclosure Statement. In accordance with 37 C.F.R. § 1.98(d), the references cited below are not being submitted along with this Information Disclosure Statement because each has been before the office in prior application no. 08/873,149, (the '149 application). Applicants will provide the Examiner with copies of the references upon request.

In the '149 application, a translation of foreign patent no. DE 32 34 538 A1 was provided, and information from an electronic database pertaining to patent nos. DE 32 34 539 A1, DE 33 09 802 A1, DE 33 20 721 A1, DE 33 09 802 C2, DE 34 07 469 A1, DE 35 32 156 A1, DE 36 36 822 C1, FR 2 606 232, and FR 2 607 544 was provided. Patent no. EP 0 103 790 corresponds to DE 32 34 538 A1, a translation of which was provided in the '149 application. Patent no. DE 32 44 049 A1 corresponds to GB 2 131 992 A. Patent no. DE 34 07 436 A1 corresponds to EP 0 154 019, and patent no. DE 34 07 469 A1 corresponds to EP 0 155 378. Patent no. DE 35 32 156 A1 corresponds to US 4,723,121, patent no. DE 36 36 822 C1 corresponds to US 4,847,614, patent no. FR 2 606 232 corresponds to US 4,922,533, and ZA 89 08 225 corresponds to US 5,103,221.

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Pursuant to 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

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Respectfully submitted,
FITCH, EVEN, TABIN & FLANNERY

Dated: 9/1/05

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PTO/SB/08A Substitute for FORM PTO-1449 **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*				Application Number	10/674,259
				Filing Date	37892
				First Named Inventor	Farris et al.
				Art Unit	2131
				Examiner Name	Not Yet Assigned
Sheet	1	of	26	Attorney Docket	79439

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		US-5,369,706	11/29/94	Latka	
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		International Search Report for PCT/US03/25308.	

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		US-4,535,333	08/13/85	Twardowski	
		US-4,574,247	03/04/86	Jacob	
		US-4,578,530	03/25/86	Zeidler	
		US-4,581,606	04/08/86	Mallory	
		US-4,590,470	05/20/86	Koenig	
		US-4,593,155	06/03/86	Hawkins	
		US-4,596,898	06/24/86	Pemmaraju	
		US-4,596,985	06/24/86	Bongard et al.	
		US-4,599,489	07/08/86	Cargile	
		US-4,602,357	07/22/86	Yang et al.	
		US-4,611,198	09/09/86	Levinson et al.	
		US-4,623,887	11/18/86	Welle, II	
		US-4,626,848	12/02/86	Ehlers	
		US-4,628,315	12/09/86	Douglas	

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		WO 93/20538	10/14/93	Edward		
		WO 94/11829	05/26/94	Kowalski et al.		
		ZA 89 08 225	06/13/90			
		ZA 90/4088	05/29/90			

Examiner Signature		Date Considered	

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PTO/SB/08A Substitute for Form PTO-1449 **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*				Application Number	10/674,259
				Filing Date	37892
				First Named Inventor	Farris et al.
				Art Unit	2131
				Examiner Name	Not Yet Assigned
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
		De Soete, Marijke. *Some Constructions for Authentication-Secrecy Codes*, pp. 57-75, Advances in Cryptology-Eurocrypt 88, (Undated)	
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		US-4,638,433	01/20/87	Schindler	
		US-4,646,080	02/24/87	Genest et al	
		US-4,652,860	03/24/87	Weishaupt et al.	
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		US-4,686,529	08/11/87	Kleefeldt	
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		ElGamal, Taher. *A Subexponential Time Algorithm for Computing Discrete Logarithms*, pp. 473-481, IEEE, Transactions on Information Theory, Vol. IT-31, No. 4, (July 1985)	
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		US-4,740,792	06/07/88	Sagey et al.	
		US-4,750,118	06/07/88	Heitschel et al.	
		US-4,754,255	06/28/88	Sanders et al.	
		US-4,755,792	07/07/88	Pezzolo et al.	
		US-4,758,835	07/19/88	Rathmann et al.	
		US-4,761,808	08/02/88	Howard	
		US-4,779,090	10/18/88	Micznik et al.	
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		US-4,802,114	01/31/89	Sogame	

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		US-4,808,995	02/28/89	Clark et al.	
		US-4,825,200	04/25/89	Evans et al.	
		US-4,825,210	04/25/89	Bachhuber et al.	
		US-4,831,509	05/16/89	Jones et al.	
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		US-4,845,491	07/04/89	Fascenda et al.	
		US-4,847,614	07/11/89	Keller	
		US-4,855,713	08/08/89	Brunius	
		US-4,856,081	08/08/89	Smith	
		US-4,859,990	08/22/89	Isaacman	
		US-4,870,400	09/26/89	Downs et al.	
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		US-5,055,701	10/08/91	Takeuchi	
		US-5,058,161	10/15/91	Weiss	
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PTO/SB/08A Substitute for Form PTO-1449 **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*				Application Number	10/674,259
				Filing Date	37892
				First Named Inventor	Farris et al.
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				Examiner Name	Not Yet Assigned
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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